

# JABEZ HUGHES'S

## TRADE PRICE LIST

OF

### PHOTOGRAPHIC APPARATUS,

### MATERIALS, &c.

### ACCESSORIES (SOLID)

Of the best workmanship, made to order.

### APPARATUS.

Complete Sets.

*(See inside of Back Wrapper.)*

### ARGENTOMETERS.

For testing the strength of nitrate of silver solutions. Price, in case, 2s. each.

**Glass Jars** for ditto, 9d. each.

### BACKGROUNDS.

Plain, 8 ft. by 6 ft., on Roller, 15s. and upwards.

Ditto, Cloth, 8 ft. by 6 ft., 21s.; 9 ft. by 8 ft., 27s. and upwards.

Landscape or Interior, in oil or distemper, 25s. and upwards.

Side Slips, any subject, 10s. and upwards.

Backgrounds of any design and size made to order.

### BATHS.

### PATENT EBONITE WARE.

Open Baths, with Strut.				Travelling Bath, with Strut, and Air-tight Tops.				Dippers.	
For Plates				s.	d.	s.	d.	s.	d.
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	.	.	each	4	3	8	0	1	4
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	.	.	"	6	0	12	0	1	7
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	.	.	"	8	6	15	0	2	0
10 by 8	.	.	"	10	6	20	0	2	6
12 by 10	.	.	"	14	0	25	0	2	10
15 by 12	.	.	"	20	0	31	0	3	4
Stereoscopic	.	.	"	5	0	8	6	2	0

## MOULDED GLASS BATHS.

**Heavy Green Glass.**  
English Make.

Fitted in strong wooden case  
with hinged lid and support  
at back, well adapted for  
operating room.

Inside Measure,  
about

					s.	d.		s.	d.
5 $\frac{1}{2}$	by	3 $\frac{3}{4}$	for plates	4 $\frac{1}{4}$	by	3 $\frac{1}{4}$	.	4	6
7 $\frac{1}{2}$	by	5	"	6 $\frac{1}{2}$	by	4 $\frac{3}{4}$	.	6	3
8	by	4	"	6 $\frac{3}{4}$	by	3 $\frac{1}{4}$	.	6	3
10	by	7	"	8 $\frac{1}{2}$	by	6 $\frac{1}{2}$	.	9	0
11 $\frac{1}{2}$	by	8 $\frac{1}{2}$	"	10	by	8	.	15	6
13 $\frac{1}{2}$	by	10 $\frac{1}{2}$	"	12	by	10	.	20	0

### Superior Light Glass.

Foreign Make.

For Plates.		s.	d.
5	by 5	3	0
6 $\frac{1}{2}$	by 4 $\frac{3}{4}$	5	0
7 $\frac{1}{4}$	by 4 $\frac{1}{2}$	5	6
7 $\frac{3}{4}$	by 5	6	0
8 $\frac{1}{2}$	by 6 $\frac{1}{2}$	7	6
10	by 8	8	6
12	by 10	12	6
13	by 11	16	0
15	by 12	30	0
16	by 13	37	6
18	by 14	60	0

### Travelling Glass Baths.

In Mahogany Screwed Case, Air-tight Top,  
and Brass Clamps.

	s.	d.
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	each	24 0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	"	30 0
10 by 8	"	42 0
Stereoscopic	"	24 0

## GUTTA PERCHA.

Baths.

For Plates.		s.	d.
4 $\frac{1}{4}$	by 3 $\frac{1}{4}$	each	1 10
6 $\frac{1}{2}$	by 4 $\frac{3}{4}$	"	3 6
8 $\frac{1}{2}$	by 6 $\frac{1}{2}$	"	5 6
10	by 8	"	9 0
Stereoscopic	"	"	3 6

### Travelling Baths.

With Air-tight Fittings.

For Plates.		s.	d.
4 $\frac{1}{4}$	by 3 $\frac{1}{4}$	each	7 6
6 $\frac{1}{2}$	by 4 $\frac{3}{4}$	"	10 6
8 $\frac{1}{2}$	by 6 $\frac{1}{2}$	"	12 6
10	by 8	"	16 0
Stereoscopic	"	"	10 0

## PORCELAIN.

Inside Measure,  
about

about																	
5 $\frac{1}{2}$	by	3 $\frac{3}{4}$	for plates	4 $\frac{1}{4}$	by	3 $\frac{1}{4}$	.	.	.	.	.	.	.	.	.	1	6
7 $\frac{1}{2}$	by	5 $\frac{1}{2}$	"	6 $\frac{1}{2}$	by	4 $\frac{3}{4}$	.	.	.	.	.	.	.	.	.	3	0
10	by	7	"	8 $\frac{1}{2}$	by	6 $\frac{1}{2}$	.	.	.	.	.	.	.	.	.	3	9
11 $\frac{1}{2}$	by	9	"	10	by	8	.	.	.	.	.	.	.	.	.	6	0
14 $\frac{1}{2}$	by	10 $\frac{1}{2}$	"	12	by	10	.	.	.	.	.	.	.	.	.	9	0
17	by	13	"	15	by	12	.	.	.	.	.	.	.	.	.	18	0

Mahogany Stands for the above, 1/4, 1s.; 1/2, 1s. 6d.; 1/1, 2s. 3d., other sizes  
in proportion.



## BOTTLES.

### STOPPERED WINCHESTER QUARTS.

Holding half a gallon, only 9d. each.

Stoppered and Cork Bottles, white and green of all sizes.

See Collodion Bottles.

## BOOKS.

- PRINCIPLES AND PRACTICE OF PHOTOGRAPHY, by JABEZ HUGHES. 8th Edition. The best Manual for Beginners and Help in the Studio ever published . . . . . 1s.; per post, 1s. 2d.
- DICTIONARY OF PHOTOGRAPHY. By THOMAS SUTTON . . . . . 8s. 6d.
- PHOTOGRAPHIC CHEMISTRY. By T. F. HARDWICH. 7th Edition . . . . . 7s. 6d.
- Newman's Harmonious Colouring, as applied to Photographs. New and Improved Edition . . . . . 1s.; per post, 1s. 2d.
- A Manual of Artistic Colouring, as applied to Photography. By ALFRED H. WALL. Cloth, gilt edges . . . . . 6s. 6d.
- Photographs in Pigments. By G. WHARTON SIMPSON, M.A. Cloth, with an Illustration . . . . . 7s. 6d.

PERIODICALS ON PHOTOGRAPHY sent to any part of the country on receipt of one quarter's subscription in advance.

- Photographic News. Published every Friday. Per quarter, including Postage . . . . . 4s. 4d.
- The British Journal of Photography. Published every Friday. Per quarter, including postage . . . . . 4s. 4d.
- Photographic Notes. Published on the 1st and 15th of every month. Per quarter, including postage . . . . . 2s. 6d.
- The Photographic Journal. Published on the 15th of every month. Per quarter, including postage . . . . . 1s. 6d.
- Photographic News Almanac for current year . . . . . 1s. 0d.
- Ditto, per post . . . . . 1s. 2d.
- British Journal ditto . . . . . 6d.; per post, 8d.

## BRUSHES.

			per doz.	s.	d.
Fine Brushes, in Metal Tubes and Handles . . . . .				1	6
Ditto Cedar . . . . .				2	0
Ditto ditto Sable . . . . .				3	0
Ditto ditto ditto . . . . .				4	0
Ditto ditto ditto Best . . . . .				6	0
Large Dusting Brushes . . . . .			each 3d. to	0	6
Flat ditto . . . . .			each	1	0
Larger ditto . . . . .				1	6
Gum Brushes, 1d. each . . . . .			per doz.	0	10

## CAMERAS.

## No. 79.

Portrait Camera, vertical shape, sliding body, focussing glass, and dark slide, to receive three sizes of plates.

1/4 size for Plates	$4\frac{1}{4}$ by $3\frac{1}{4}$	£0 12 6
1/2	$6\frac{1}{2}$ by $4\frac{3}{4}$	0 16 6
1/1	$8\frac{1}{2}$ by $6\frac{1}{2}$	1 5 0

## No. 80.

Square mahogany, strongly made, polished, to take pictures horizontal or vertical, silver wire corners to plate-holders.

No. 1. for sizes	5 by 4,	$4\frac{1}{4}$ by $3\frac{1}{4}$ ,	$3\frac{1}{4}$ by $2\frac{3}{4}$ ,	$2\frac{1}{2}$ by 2	£1 1 0
2. "	7 by 5,	$6\frac{1}{2}$ by $4\frac{3}{4}$ ,	5 by 4,	$4\frac{1}{4}$ by $3\frac{1}{4}$	1 11 6
3. "	9 by 7,	$8\frac{1}{2}$ by $6\frac{1}{2}$ ,	$6\frac{1}{2}$ by $4\frac{3}{4}$ ,	5 by 4	2 5 6

## No. 80.

## Bellows Body.

1/4 size	£1 10 0
1/2 "	2 2 0
1/1 "	3 3 0

## No. 81.

Best Town-made square French-polished Cameras, brass-screwed, expanding body, slide or bellows, for Views and Copying as well as Portrait, rising front for Landscapes, silver wire corners to plate-holders, best workmanship.

No. 1. for sizes	5 by 4,	$4\frac{1}{4}$ by $3\frac{1}{4}$ ,	$3\frac{1}{4}$ by $2\frac{3}{4}$ ,	$2\frac{1}{2}$ by 2	£2 2 0
2. "	7 by 5,	$6\frac{1}{2}$ by $4\frac{3}{4}$ ,	5 by 4,	$4\frac{1}{4}$ by $3\frac{1}{4}$	3 3 0
3. "	9 by 7,	$8\frac{1}{2}$ by $6\frac{1}{2}$ ,	$6\frac{1}{2}$ by $4\frac{3}{4}$ ,	5 by 4	4 4 0

## No. 82.

Binocular Stereoscopic Camera, polished mahogany . . . . . 1 5 0

## No. 83.

Best made, French-polished, larger-sized Camera, for Stereoscopic Pictures, to take Plates,  $6\frac{3}{4}$  by  $3\frac{1}{4}$ , and  $6\frac{1}{2}$  by  $4\frac{3}{4}$  . . . . . 2 2 0

## CARTE DE VISITE CAMERAS.

Same quality as No. 81.

## No. 84.

To take two Portraits on one Plate, using one Lens, with Sliding Back.  
Size of Plate  $6\frac{1}{2}$  by  $4\frac{3}{4}$  . . . . . £1 15s.

## No. 85.

To take two Portraits on one Plate, using one Lens. Size of Plate  
 $6\frac{1}{2}$  by  $4\frac{3}{4}$  . . . . . £2 2s.

## No. 87.

To take two Portraits simultaneously with two Lenses . . . . . £2 10s.  
This Camera is equally suitable for binocular Stereoscopic Pictures.



## WILSON'S STEREOSCOPIC CAMERA.

### No. 89.

For Plates  $7\frac{1}{4}$  by  $4\frac{1}{2}$ , suitable for Landscapes or for Carte de Visite Portraits, with two sliding fronts, double rack and pinion in front for focussing with Camera. . . . . £4 4s.

### No. 92.

To take four Pictures on one Plate,  $8\frac{1}{2}$  by  $6\frac{1}{2}$ , with two Lenses, sliding back and focussing screen, double rack and pinions for focussing in front, hood and shutter, two dark slides, in Spanish Mahogany, very best workmanship. . . . . £6 6s.

Cabinet and Carte de Visite Cameras made to order in various other sizes and forms, according to desire.

## COPYING AND ENLARGING CAMERA.

### No. 93.

These Cameras are made to allow Pictures to be copied the same size or larger: thus No. 1, when used with a quarter-plate Lens and Central Diaphragms, permits a Picture  $2\frac{1}{2}$  by 2 to be enlarged four times, that is, to fill a Plate 5 by 4. No. 2 admits the enlargement still greater, allowing the above-sized Plate to be increased upwards of tenfold, that is, to fill a Plate  $8\frac{1}{2}$  by  $6\frac{1}{2}$ .

No. 1, Bellows-bodied, additional sliding front,			
very best workmanship . . . . .	£3	3	0
Cheaper quality ditto . . . . .	2	2	0
No. 2, Larger size ditto . . . . .	4	4	0
Cheaper quality ditto . . . . .	3	3	0

Larger sizes of the above made to any dimension, according to order.

With conjugate foci for Copying, and producing Transparencies, £5 5s.

## PORTABLE CAMERAS.

### No. 94.

The Traveller's Portable Binocular Stereo Camera, with one single and three double backs, in mahogany case, complete with folding tripod, £5 5s.

"This is the lightest and neatest apparatus extant."

### No. 96.

JABEZ HUGHES'S Improved Kinnear Landscape Camera, very light, firm, and portable.

For Plates up to 9 by 7 . . . . .	£5	5	0
„ „ 10 by 8 . . . . .	6	0	0
„ „ 12 by 10 . . . . .	6	10	0

## CARDS FOR CARTE DE VISITE.

Plain Cards	.	.	.	.	7d. per 100 or 5s. per 1000.
"	.	.	.	.	8d. " 6s. "
"	.	.	.	.	10d. " 7s. 6d. "
"	best	.	.	.	1s. " 8s. "
"	with Ornamental Centres for Medallions,	1s. 6d. per 100 or			
	13s. per 1000.				
Stucco Cards with Coloured Borders,	1s. 6d. per 100, or 14s. per 1000.				
"	Ornamental Centres for Medallions,	3s. 6d. per 100.			
"	"	gilt or coloured,	4s. 6d. per 100.		
"	Plain,	1s. 3d. per 100, 12s. per 1000.			

## CARTE DE VISITE CARDS, with Name and Address printed on Face or Back.

Best Cards, printed on one side only, 1000 for 13s. 6d., plate 5s., and upwards, according to design.

By ordering the following quantities no charge will be made for the plate:—

	Cards No. 1, printed on face only.			Cards No. 1, printed on both sides.			Cards No. 2, stuccoed, printed on one or on both sides, with or without line.		
	£	s.	d.	£	s.	d.	£	s.	d.
5000	2	10	0	3	1	0	3	8	0
7500	3	14	6	4	7	6	4	19	0
10,000	4	16	0	5	12	0	6	8	0
12,500	5	17	6	6	15	6	7	15	0
25,000	11	10	0	13	5	0	15	0	0
50,000	23	0	0	26	10	0	30	0	0

TERMS—NETT CASH, FOR QUANTITIES NOT LESS THAN  
STATED IN THIS LIST.

## RICH MOUNTS

### FOR CARTES DE VISITE.

Enamelled on both sides, and ornamented backs in rose, blue, green, lilac, and yellow colours, including name and printing on both sides,

Per 1000	£1 2 0
Ditto in gilt and tinted, per 1000	1 15 0

Not less than 5000 supplied.



## CARDS FOR CABINET PORTRAITS.

			Per 1000.
Bristol Boards, 4 sheet, printed on front, in colour or black without lines	£1	12	0
" " front and back	2	1	8
" " front with border lines . . . . .	1	13	8
" " front and back ,, . . . . .	2	3	3
Enamelled Cards, 4 sheet, printed on front, in colour or black without lines	2	2	5
" " front and back . . . . .	2	11	3
" " front with border lines . . . . .	2	4	0
" " front and back ,, . . . . .	2	12	10

Any of the above can be had on 5 sheet boards at 5s. per 1000 extra.

Enamelled Cards, 5 sheet, printed on front, in colour or black ink, with border lines of any colour . . . . .	2	11	3
" " front and back ,, . . . . .	3	0	10
" " front with gilt border lines . . . . .	2	14	5
" " front and back ,, . . . . .	3	4	0
" " front in gold with lines in colour or black . . . . .	2	14	5
" " front and back ,, . . . . .	3	4	0

Orders not taken for less than 1000.

The 5 sheet Cards are mostly recommended.

## CARD MOUNTS, STEREOSCOPIC SIZE.

Drab, plain, per gross . . . . .	3s.
Half Enamelled . . . . .	4s.
Enamelled on both sides . . . . .	4s. 6d.

## CARD BOARDS, PLAIN,

CUT TO THE FOLLOWING SIZES.

	4 Sheet.		6 Sheet.		8 Sheet.	
	s.	d.	s.	d.	s.	d.
5 by 3½ per 100 . . . . .	1	6	—	—	—	—
8 by 6 per doz. . . . .	0	8	1	0	1	6
10 by 8 " . . . . .	1	0	1	6	2	0
12 by 10 " . . . . .	1	6	1	9	2	6
13 by 11 " . . . . .	2	0	2	6	3	0
15 by 12 " . . . . .	2	6	3	0	3	6
22 by 18 " . . . . .	3	6	5	0	6	6
30 by 22 " . . . . .	5	0	7	6	10	0

## CARD BOARDS, WITH INDIA TINTS.

Outside.	Tint.	Per 100.	Per doz.
8½ by 6½ c.d.v.	5¼ by 3¾	6s. 6d.	0s. 11d.
12 by 10 cabinets	7½ by 6	14 0	2 0
13 by 10	8½ by 6½	16 0	2 3
13½ by 10½	8½ by 5½	16 0	2 3
15½ by 11½	10 by 8	24 0	3 6
17½ by 13½	10½ by 8½	30 0	4 0
17½ by 13½	12 by 10	30 0	4 0
20 by 17	13½ by 10	45 0	6 0
24 by 18	16½ by 13	54 0	7 0
25½ by 19½	18 by 14	64 0	8 6

## CASES AND TRAYS.

## Trays, Gilt Edges, per doz.

No. 400.

No. 401.

Empty.

Fitted with good Plain or  
Chased Matts, good  
Glasses, & Preservers.

	s.	d.	s.	d.
2½ by 2	0	6	1	3
3¼ by 2¾	0	8	1	8
4¼ by 3¼	1	0	3	0
Carte de Visite			3	0

## Leather Cases.

No. 412.

Silk Velvet Cushion, Gilt Edges.

Empty.

	s.	d.
2½ by 2 per doz.	3	6
3¼ by 2¾	5	0
4¼ by 3¼	9	0
Carte de Visite	7	6 fitted.

Best Leather Cases, Plain, Embossed,  
or gilt, per doz.

No. 414.

No. 415.

Empty.

Fitted with good Plain or  
best Chased Matts, and  
good Glasses.

	£	s.	d.	£	s.	d.
1½ by 1¾				0	5	6
2½ by 2	0	4	8	0	5	0
3¼ by 2¾	0	6	6	0	7	6
4¼ by 3¼	0	10	3	0	11	6
5 by 4	0	18	0	1	1	0
6½ by 4¾	1	11	0	1	16	0
8½ by 6½				3	3	0
Carte de Visite				0	9	6

## Cases. Cotton Velvet, Gilt, per doz.

No. 420.

No. 421.

Common Quality,  
Empty.Best Quality, fitted with  
good Plain or Chased  
Matts & good Glasses.

	s.	d.	s.	d.
2½ by 2	1	8	2	3
3¼ by 2¾	3	0	3	9
4¼ by 3¼	5	0	6	6
5 by 4	12	0	15	0

No. 420 L.

Superior Case, Leather Top.

Empty.

	£	s.	d.
2½ by 2	0	2	0
3¼ by 2¾	0	3	6
4¼ by 3¼	0	6	6

## Best Plain Leather Cases.

No. 424.

Dark rich silk Velvet Cushion, and Fillets,  
no Gold, fitted with superior Plain Matts and  
selected Glasses.

		0	7	6
2½ by 2 per doz.		0	11	6
3¼ by 2¾		0	15	6
4¼ by 3¼		1	7	6
5 by 4		2	2	0
6½ by 4¾		3	12	0
8½ by 6½		0	18	0
Carte de Visite				

No. 425.

Best London-made Morocco,  
Hinge, and Snap, Silk Velvet Case, rich frosted  
Matts and White Glasses.

2½ by 2	per doz.	.11	1	0	0
3¼ by 2¾	"	.21	1	6	0
4¼ by 3¼	"	.21	1	14	0
Carte de visite		.22	1	10	0



**CASES AND TRAYS**—*continued.***Clasp Cases.**

No. 426.

Gilt inside and out, ornamented Velvet Cushion, fitted with Matts and Glasses.

	£	s.	d.
2½ by 2 per doz.	0	4	6
3¼ by 2¾ "	0	6	0
4¼ by 3¼ "	0	9	0

**Clasp Cases, Leather Top.**

No. 430.

Silk Velvet Cushion, empty.

	£	s.	d.
2½ by 2 per doz.	0	4	6
3¼ by 2¾ "	0	6	0
4¼ by 3¼ "	0	8	0

**Best Made Real Morocco Cases.**

No. 434.

Rich Velvet, selected colourless Glass, best imitation Ormolu Matts of fine rich colour.

	£	s.	d.
2½ by 2 per doz.	0	12	0
3¼ by 2¾ "	0	18	0
4¼ by 3¼ "	1	7	0
5 by 4 "	2	5	0
6½ by 4¾ "	3	5	0
8½ by 6½ "	6	0	0

**"Rifle" Banded Cases.**

No. 435.

Gilt inside and out, Various Coloured Leathers, rich Silk Velvet, Gilt Clasps, empty.

	£	s.	d.
2½ by 2 per doz.	0	5	6
3¼ by 2¾ "	0	8	0
4¼ by 3¼ "	0	10	0

**Best Book Case.**

No. 436.

Made of best Leather, neatly tooled, Plain Gold Line inside, good Silk Velvet Cushion, Gilt Clasp, superior elegant Matts, and selected Glasses.

	£	s.	d.
2½ by 2 per doz.	0	8	0
3¼ by 2¾ "	0	12	0
4¼ by 3¼ "	0	18	0
5 by 4 "	1	13	0
6½ by 4¾ "	2	14	0
Carte de Visite	0	15	0

**Best Laceband Morocco Cases.**

No. 446.

Plain Gold Lines inside and out, burnished Gilt Clasp, rich Silk Velvet Cushion and Fillets, fitted with best Matts and Glasses, same as No. 434; each Case enclosed in a Paper Box.

	£	s.	d.
2½ by 2 per doz.	0	16	0
3¼ by 2¾ "	1	2	6
4¼ by 3¼ "	1	10	0
5 by 4 "	2	14	0
6½ by 4¾ "	3	12	0
8½ by 6½ "	5	8	0

**Cabinet Case.**

No. 447.

The lid opening in the centre, so as to fold on each side of the picture when open, with support behind to hold it in an inclined position; best Morocco Leather, colourless Glass, very best Matts.

	£	s.	d.
4¼ by 3¼ each	0	5	0
5 by 4 "	0	7	6
6½ by 4¾ "	0	10	6
8½ by 6½ "	0	16	6
10 by 8 "	1	4	0
12 by 10 "	1	12	0
Carte de Visite, single 2s. 6d. to	4	0	0
Ditto, double	0	5	0

**Double Cases.**

No. 450.

To hold two Portraits, Gilt Edges or Plain fastened with rich Gilt Clasps.

	Empty.	Fitted.
	s. d.	£ s. d.
2½ by 2 per doz.	6 6	0 8 0
3¼ by 2¾ "	10 0	0 12 0
4¼ by 3¼ "	14 6	0 18 0
5 by 4 "	.	1 13 0
6½ by 4¾ "	.	2 8 0
8½ by 6½ "	.	5 5 0
Carte de Visite	.	0 16 0

**Cupid Case.**

No. 452.

An elegant pocket-book-shape Morocco Case, with Gilt Metal Fastening, fitted with beaded Dome, or oval Matts, and best Glasses. This is the neatest Case that is made.

	£	s.	d.
1½ by 1½ per doz.	0	15	0
2½ by 2 "	0	18	0
3¼ by 2¾ "	1	7	0
4¼ by 3¼ "	1	16	0
Carte de Visite, single	1	10	0
Ditto, double	1	16	0

## AMERICAN UNION CASES AND TRAYS.

Nos.	Per Doz.	1/16	1/9	1/6	1/4	1/3
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
460 Square Cases, empty	„	0 14 0	0 16 0	0 18 0	1 7 0	1 10 0
462 Octagon do., fitted	„		1 2 0	1 10 0	2 5 0	2 10 0
465 Trays, empty	„		0 6 0	0 7 6	0 10 0	1 0 0

Carte de Visite Frames, per dozen, 10s. Ditto, gilt, 12s.

## CARTE DE VISITE SCREENS.

1 opening, from 6s. to 12s. per dozen.

2 „ „ 9s. to 18s. „

And so on for each opening, according to quality.

## CHAMOIS SKINS.

For Cleaning the Plate, &c., 1s. each.

## CHEMICALS.

		s.	d.	s.	d.
Acid, Acetic, Beaufoy's	per lb.	1	0	0	2 per ounce.
„ Commercial Fort	„	1	4	0	2 „
„ Acetic, Glacial	solid at 50°	3	0	0	4 „
„ Citric	„	3	0	0	4 „
„ Formic	„	3	0	0	4 „
„ Gallic	„			1	0 „
„ Hydrochloric	„	1	0	0	2 „
„ Muriatic	„	3	0	0	4 „
„ Nitric, pure	sp. gr. 1.420	1	3	0	2 „
„ Oxalic	„	4	0	0	4 „
„ Pyrogallie, pure	per drachm	0	9	4	0 „
„ Succinic	„	0	6	3	0 „
„ Sulphuric	per lb.	0	6	0	1 „
„ Ditto, pure	sp. gr. 1.845	1	6	0	2 „
„ Tartaric	„	3	6	0	3 „
Alcohol, S. P. 805, pure	„	6	0	0	6 „
„ Methylated	„	3	0	0	3 „
„ „ common	„	1	0		
Ammonia, pure	„			0	3 „
„ Bichromate	„			2	0 „
Ammonium, Bromide	„			2	0 „
„ Chloride, pure	„	2	0	0	2 „
„ Iodide	„			2	0 „
„ Sulpho-cyanide	„	3	0	0	4 „
Barium, Chloride	„	2	0	0	2 „
„ Iodide	„			3	0 „
Baryta, Nitrate	„	1	6	0	2 „
Benzole	„			2	0 per pint.



## CHEMICALS—continued.

		s.	d.	s.	d.	
Benzole, pure	per lb.	4	0	0	4	per ounce.
Borax	"	1	6	0	2	"
Bromine	"			2	6	"
Cadmium, Bromide	"			2	0	"
" Iodide	"			2	0	"
Calcium, Bromide	"			3	0	"
" Iodide	"			3	0	"
Chloroform	"			0	8	"
Collodion, Negative, Jabez Hughes's	per oz.			0	6	"
" " " 5 oz. in stoppered bottle	ditto			2	6	
" " " 10 oz.	ditto			4	0	
" " " 20 oz.	ditto			7	6	
" " Blanchard's						each.
" " " 4 oz.	ditto			1	9	"
" " " 10 oz.	ditto			3	6	"
" " " 20 oz.	ditto			6	6	"
" " Huggon & Co.'s 2 oz., two solutions	ditto			1	0	"
" " " 4 oz.	ditto			2	0	"
" " " 5 oz.	ditto			2	6	"
" " " 10 oz.	ditto			4	0	"
" " " 20 oz.	ditto			7	6	"
Collodion, Mawson's Negative, 2 oz. in stoppered bottle	ditto			1	0	"
" " " 5 oz.	ditto			2	6	"
" " " 10 oz.	ditto			4	0	"
" " " 20 oz.	ditto			7	6	"
" Thomas's 20 oz.	ditto			7	6	"
" " 10 oz.	ditto			5	0	"
Developing Solution for Positives or Negatives				1	0	per pint.
Ditto Ferro-gelatine				1	6	"
Dextrine				0	9	per lb.
Distilled Water				0	6	per gallon.
Ether, Methylated	per lb.	3s.		0	4	per ounce.
" pure	"	5s.		0	6	"
" washed	"	7s.		0	6	"
Gelatine				0	6	per packt.
Glycerine				0	6	per ounce.
Gold, Chloride, per 15-grain bottle	2s.					
" " 30 ditto	3s. 10d.					
" " 60 ditto	7s.					
Gum Arabic, fine	per lb.	1s. 6d.		0	2	per ounce.
" Mucilage				1	0	per bottle.
Gun Cotton				2	0	per ounce.
" Paper				4	0	"
Iodine, pure, Resublimed				1	6	"
" Tincture				0	6	"
Iron, Proto-sulphate, best				0	6	per lb.
" Ammonio-sulphate (New Developing Agent)	per lb.	1s.		0	2	per ounce.

**CHEMICALS**—*continued.*

		s.	d.
Kaolin . . . . .	per lb. 6d.	0	1 per ounce.
Lead, Acetate . . . . .		0	3 "
" Nitrate . . . . .		0	4 "
Lime, Carbonate . . . . .	per lb. 1s. 6d.	0	2 "
" Chloride . . . . .	" 1s. 6d.	0	2 "
Lithium, Iodide . . . . .		12	0 "
Litmus Paper, Blue or Red . . . . .	per book	0	2 "
Magnesium, Bromide . . . . .		2	0 "
" Wire or Ribbon . . . . .		12	0 "
Mercury, Bichloride . . . . .		0	6 "
Naphtha . . . . .		1	6 per pint.
Plate-Cleaning Solution, Werge's Detergent, an excellent preparation . . . . .	6d. and 1	0	0 per bottle.
Potash, Fused . . . . .		0	6 per ounce.
Potash, Nitrate, best . . . . .	per lb. 1s. 6d.	0	2 "
" Bichromate . . . . .	1s. 6d.	0	2 "
Potassium, Bromide . . . . .		2	0 "
" Cyanide . . . . .	per lb. 3s.	0	3 "
" Iodide . . . . .		1	6 "
" Sulphuret . . . . .		2	0 per lb.
" Sulpho-cyanide . . . . .		12	0 "
Silver, Acetate . . . . .		6	0 per ounce.
" Fused . . . . .		4	6 "
" Oxide . . . . .		8	0 "
" Pure Nitrate, per ounce 3s. 6d., per 50 ounces . . . . .		3	5 "
" Re-crystallized, for the Nitrate Bath . . . . .		4	0 "
" Triple-crystallized, very pure and neutral, for quick working, 5s. per ounce; two ounces, in yellow stoppered bottles, 9s. 6d.; four ounces, ditto, 18s. 6d. . . . .			
Soda, Acetate . . . . .	per lb. 1s. 0d.	0	2 per ounce.
" Carbonate . . . . .	" 6d.	0	1 "
" Citrate . . . . .		0	6 "
" Hyposulphite, 6d. per lb. (7 lbs. 2s. 6d.; 14 lbs. 4s. 6d.; 28 lbs. 8s.; 27s. per cwt.) . . . . .			
" Nitrate . . . . .	per lb. 1s.	0	2 "
" Phosphate . . . . .		0	2 "
Sodium, Chloride, pure . . . . .	per lb. 1s. 6d.	0	2 "
" Iodide . . . . .		2	0 "
Sugar of Milk . . . . .	per lb. 3s.	0	3 "
Tannin, pure . . . . .		1	0 "
Tripoli, very fine, for polishing glasses . . . . .	per lb. 3s.	0	3 "
Uranium, Nitrate . . . . .		3	0 "
Varnish, Aldis's Non-Actinic, for making yellow light . . . . .		1	0 per bottle.
" Black, Bates' . . . . .	6d. and 1	0	0 "
" " Hughes' . . . . .	6d. and 1	0	0 "
" Crystal, dries without heat . . . . .	6d. and 1	0	0 "
" Negative, Hughes' . . . . .	1s. per bottle	4	6 per pint.
" " Allan's, per half pint 2s. 6d. . . . .		5	0 "



**CHEMICALS—continued.**

Varnish, Newman's Colouring . . . . .	s. d.	
" Newman's penetrating . . . . .	1 0	per bottle.
" Ponting's Bristol Hard, 5 oz. 1s. 6d.; 10 oz. 2s. 6d.; 20 oz. 4s. 6d.	1s. 6d. and 3 0	"
" Soehnle, Freres', 1s. 8d. per bottle; 18s. per doz.; 15s. per litre.		

**CLIPS.**

Clips, American, wood . . . . .	9d. per doz.; 8s. per gross.
" Glass . . . . .	1s. 6d. per doz.
" for water pipes . . . . .	6d. each and 3s. each.

**COLLODION BOTTLES, STOPPERED.**

1 oz. plain . . . . . each	s. d.	4 oz. graduated . . . . . each	s. d.
1 oz. graduated . . . . .	1 6	2 oz. sup. form capped, plain	2 6
2 oz. plain . . . . .	1 6	2 oz. " " graduated	3 0
2 oz. graduated . . . . .	2 0	4 oz. " " plain	3 6
3 oz. plain . . . . .	1 9	4 oz. " " graduated	4 6
3 oz. graduated . . . . .	2 6	8 oz. " " plain	6 0
4 oz. plain . . . . .	2 0	8 oz. " " graduated	7 6

**"COMETLESS" COLLODION BOTTLES.**

1 oz. plain . . . . . each	s. d.	4 oz. plain . . . . . each	s. d.
1 oz. graduated . . . . .	3 0	4 oz. graduated . . . . .	4 0
2 oz. plain . . . . .	3 0	6 oz. plain . . . . .	5 6
2 oz. graduated . . . . .	3 6	6 oz. graduated . . . . .	6 0
3 oz. plain . . . . .	3 6	8 oz. plain . . . . .	6 6
3 oz. graduated . . . . .	4 0	8 oz. graduated . . . . .	7 6

**COLLODION FILTERS.**

5s. 6d. and 10s. each.

**COLOURS (POWDER).***Newman's Powder Colours for Tinting Positives on Glass and Paper.*

Newman's powder colours in sealed bottles, all varieties of tints . . . . .	each	£ s. d.
Mahogany box, containing 9 colours, brushes, gold and silver shells, &c.	0 10 6	
Ditto ditto 12 with lock . . . . .	1 1 0	
Ditto ditto 24 " . . . . .	1 11 6	

**COLOURS (WATER).**

In boxes

from 7s., upwards.

**CORUNDUM FILES.**

For grinding the edges of glass plates, &c. . . . 6d. and 1s. each.

**COTTON, CARDED.**

Best . . . . . 3s. 6d. to 4s. per lb.

**CRAMPS (IRON)**

For fastening the camera on the stand, &c. . . 1s. 6d., 2s., and 2s. 6d. each.

**CRUCIBLES.**

1s. per set, and upwards.

**DEVELOPING CUPS.**

Ebonite	. . . . .	9d. each ; 2s. nest of three.
Glass	. . . . .	6d. „ 1s. 3d. „
Gutta Percha	. . . . .	6d. „ 1s. 3d. „

**DEVELOPING HOLDERS.**

Enabling the operator to Manipulate without Blacking the Hands.

Elastic tube, with gutta percha sockets	. . . . .	1s. 9d. each.
Spring Clip, from	. . . . .	3 0 „
Slide, with elastic spring	. . . . .	4 0 „
French Trigger Holder (see Pneumatic ditto)	. . . . .	4 6 „

**DIAMONDS.**

Glaziers'	. . . . .	15s. each.
Writing	. . . . .	5s. 6d. each.

**DIAPHRAGMS (WATERHOUSE CENTRAL)**

Fitted to Lenses.

1/4 size 12s. 6d.    1/2 size 16s.    1/1 size 21s. per set.

Including cutting of Tube, &c.

**DIPPERS.**

	Ebonite.		Glass.		Gutta Percha.		Porcelain.	
	s.	d.	s.	d.	s.	d.	s.	d.
1/4 size	1	4	0	6	0	4	0	7
1/2	1	7	0	9	0	7	1	0
1/1	2	0	0	10	0	10	1	6
10 by 8	2	6	1	0	1	6	1	9
12 by 10	2	10	1	3	—		2	3
15 by 12	3	4	1	6	—		3	0
Stereoscopic	2	0	0	9	0	9	1	0



## DISHES.

## EBONITE.

Inside Measure.

5 by $3\frac{5}{8}$	s. 2	d. 6
$7\frac{3}{4}$ by $3\frac{3}{4}$	3	0
8 by 6	3	6

Inside Measure.

$9\frac{1}{2}$ by $7\frac{1}{2}$	s. 4	d. 6
11 by 9	5	3
$11\frac{1}{2}$ by $9\frac{1}{2}$	6	0

Inside Measure.

12 by 10	s. 6	d. 6
$12\frac{1}{2}$ by $10\frac{1}{2}$	7	0
13 by 11	8	0

## MOULDED GLASS DISHES.

Heavy Green Glass.

Inside Measure, about

6 by $4\frac{1}{2}$	each	s. 1	d. 9
8 by 4	"	2	2
8 by 6	"	2	3
9 by 7	"	3	6
11 by 9	"	4	6
$12\frac{1}{2}$ by $10\frac{1}{2}$	"	6	6

Superior Colourless Glass.

Inside Measure.

5 by 4	each	s. 1	d. 6
7 by $3\frac{1}{2}$ stereo	"	2	6
8 by 6	"	4	6
9 by 7	"	5	0
10 by 8	"	6	6
12 by 9	"	9	6
12 by 10	"	10	6
13 by 11	"	13	0
14 by 12	"	14	0
16 by 12	"	20	0
17 by 14	"	28	0
20 by 16	"	36	0

## GUTTA PERCHA.

TRAYS, for Plates.

$4\frac{1}{4}$ by $3\frac{1}{4}$	each	s. 1	d. 0
5 by 4	"	1	3
$6\frac{1}{2}$ by $4\frac{3}{4}$	"	1	6
$7\frac{1}{4}$ by $4\frac{1}{2}$	"	2	6
$8\frac{1}{2}$ by $6\frac{1}{2}$	each	s. 3	d. 6
9 by 7	"	5	0
10 by 8	"	6	0
12 by 10	"	7	6

Wood Troughs, and Lined with Gutta Percha, made to order.

## PORCELAIN WARE.

DISHES WITH SPOUTS.

Shallow.		Deep.		Shallow.		Deep.	
Os.	8d.	Os.	10d.	5s.	6d.	Gs.	6d.
5 by 4 each	0 10	1 0	2	16 by 14 each	5 6	6 6	
6 by $5\frac{1}{2}$ "	1 0	1 2	2	17 by 13 "	7 0	9 0	
8 by 6 "	1 2	1 6	6	18 by 16 "	7 0	9 0	
9 by 7 "	1 4	1 9	6	19 by 15 "	7 6	9 6	
10 by 8 "	2 0	2 6	0	20 by 12 "	10 0	12 6	
12 by 9 "	2 0	2 0	0	20 by 16 "	14 0	17 6	
12 by 10 "	3 0	3 9		23 by 19 "	15 0	20 0	
13 by 11 "				24 by 20 "			

## FUSING DISHES.

From 2s. 6d. to 6s. each.

## DRAWING OR PLAN PINS,

4d., 1s., 2s., and 2s. 6d. per dozen.

## DROPPING BOTTLES,

1s. and 1s. 6d. each.

## ENVELOPES (FOR C.D.V.)

	s.	d.
Etuis, Plain, per 100	6	6
"    Gilt	10	0
Postes, with elastic Bands, do.	7	6
Ditto do. do. for Cabinets	13	0

By ordering 1000, the name and address will be embossed free of charge.

## ETHER BOTTLES,

1s. 6d. each, and upwards.

## FELT PADS FOR PRINTING FRAMES.

	s.	d.		s.	d.
5 by 4	0	5 each.	10 by 8	0	10 each.
6 by 5	0	6 "	12 by 10	1	0 "
7½ by 5½	0	7 "	14 by 12	1	2 "
9 by 7	0	9 "	16 by 14	1	4 "

In large Sheets, per lb., 13s. 6d.

## FINGER STALLS,

2d. each, or 1s. 6d. per dozen.



## FOCUSSING GLASSES,

For obtaining a perfectly sharp Picture on the Screen Glass of the Camera,  
1s. 6d., 4s., and 10s. 6d. each.

## FRAMES TO SUIT PASSE PARTOUTS.

### No. 300.

Renaissance Rosewood or Oak Colour, best Quality.

		£	s.	d.
2½ by 2	per doz.	0	3	0
3¼ by 2¾	"	0	3	6
4¼ by 3¼	"	0	4	0
5 by 4	"	0	5	0
6½ by 4¾	"	0	7	0
8½ by 6½	"	0	10	0
Extra	"	0	16	0

### No. 301.

Superior Rustic Oak, Square.

		£	s.	d.
2½ by 2	per doz.	0	6	0
3¼ by 2¾	"	0	7	0
4¼ by 3¼	"	0	8	0
5 by 4	"	0	11	0
6½ by 4¾	"	0	13	0
8½ by 6½	"	0	17	0
Extra	"	1	0	0

### No. 302.

Superior Rustic Oak, Oval and Cushion.

		£	s.	d.
2½ by 2	per doz.	0	9	6
3¼ by 2¾	"	0	10	6
4¼ by 3¼	"	0	11	6
5 by 4	"	0	13	0
6½ by 4¾	"	0	17	0
8½ by 6½	"	1	2	0
Extra	"	1	4	0

### No. 316.

Polished Maple, Bead Frame, Gold Moulding inside, with Backs and Rings.

		£	s.	d.
4¼ by 3¼	per doz.	0	15	0
5 by 4	"	0	16	6
6½ by 4¾	"	1	0	0
8½ by 6½	"	1	10	0
Carte de Visite	"	0	12	6

### No. 320.

Narrow Gold Beading.

Ornamental Corners, complete with Back Boards and Rings.

		£	s.	d.
4¼ by 3¼	per doz.	1	10	0
5 by 4	"	1	12	0
6½ by 4¾	"	1	14	0
8½ by 6½	"	1	16	0
10 by 8	"	2	0	0

### No. 324.

Best London-made Imitation Ormolu Frames.

Beautifully made, set in Silk Velvet Spandle, and Polished Rosewood and Glass Case.

		£	s.	d.
For Pictures.				
3¼ by 2¾	each	1	1	0
4¼ by 3¼	"	1	10	0
6½ by 4¾	"	2	2	0
8½ by 6½	"	2	12	0
Carte de Visite	"	1	5	0

Other sizes made to order.

Carte de Visite Frames and Mounts in great variety.

Carte de Visite Frames from 5s. per doz., and upwards.

## OXFORD FRAMES.

No. 325.

REBATE MEASURE.		s.	d.		s.	d.
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	per doz.	5	6	7 by 5 $\frac{3}{4}$ for $\frac{1}{4}$ pl. p.p.	10	0
5 by 4	"	8	0	8 by 6 $\frac{1}{2}$ " $\frac{1}{8}$ do.	12	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	"	10	0	10 $\frac{1}{2}$ by 8 $\frac{1}{2}$ " $\frac{1}{2}$ do.	15	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	"	12	0	12 $\frac{1}{2}$ by 10 $\frac{1}{4}$ " 1/1	18	0
				14 by 12 extra	24	0

Carte de Visite, with Backs and Stands,	per doz.	6	0
Ditto, ditto, with Matts and Glasses		8	0
Ditto, Double, with Backs and Stands		12	0
Ditto, ditto, with Matts and Glasses		16	0

Larger sizes made to order.

 $\frac{1}{2}$  in. width, 9d. per foot;  $\frac{3}{4}$  in., 1s. per foot; 1 in., 1s. 3d. per foot.

## FUNNELS.

## EBONITE FUNNELS.

s.	d.		s.	d.		s.	d.
1 oz.	0 10	4 oz.	1 4	10 oz.	2 2		
2 oz.	1 0	6 oz.	1 8	12 oz.	2 6		
3 oz.	1 2	8 oz.	2 0	16 oz.	3 3		

## GLASS FUNNELS, FLUTED.

	s.	d.
2 oz.	0	3
4 oz.	0	6
8 oz.	0	9
16 oz.	1	0
20 oz.	1	3
40 oz.	1	9

## GUTTA PERCHA.

No.	s.	d.
1.	0	3
2.	0	4
3.	0	5
4.	0	8
5.	0	10
6.	1	0
7.	1	2
8.	1	3
9.	2	0

## PORCELAIN FUNNELS.

No.	s.	d.	No.	s.	d.
2.	0	4	6.	1	3
3.	0	6	7.	2	3
4.	0	8	8.	2	8
5.	1	0	9.	3	0

## GLASS PLATES.

No. 550.

Common Crown.

	s.	d.
2 $\frac{1}{2}$ by 2	0	8
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	1	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	2	6

No. 551.

Best Crown.

		per doz.		per gross.	
		s.	d.	s.	d.
2 $\frac{1}{2}$	by 2	0	2	1	6
3 $\frac{1}{4}$	by 2 $\frac{3}{4}$	0	3	2	9



**GLASS PLATES—continued.****Best Crown—continued.**

		per doz.	s.	d.	per gross.	s.	d.
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	.	0	6	.	5	0	
5 by 4	.	0	8	.	7	6	
6 $\frac{3}{4}$ by 3 $\frac{1}{4}$	stereo	0	9	.	8	0	
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	.	1	0	.	11	0	
7 $\frac{1}{4}$ by 4 $\frac{1}{2}$	.	1	3	.	14	0	
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	.	2	0	.	22	0	

No. 551.\*

**A Superior Glass, extra thick, Flatted and Polished, suitable for Negatives.**

		s.	d.
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ per gross	.	12	0
5 by 4	..	18	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	..	27	0
7 $\frac{1}{4}$ by 4 $\frac{1}{2}$	..	30	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	..	54	0
10 by 8 per doz.	.	6	6
12 by 10	..	12	0

No. 552.

**Patent Plate.**

		s.	d.
2 $\frac{1}{2}$ by 2 per doz.	.	0	5
3 $\frac{1}{4}$ by 2 $\frac{1}{8}$	..	0	10 $\frac{1}{2}$
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	..	2	0
5 by 4	..	3	0
6 $\frac{3}{4}$ by 3 $\frac{1}{4}$	stereo	3	6
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	..	4	6
7 $\frac{1}{4}$ by 4 $\frac{1}{2}$	..	5	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	..	8	6

**Patent Plate—continued.**

		s.	d.
9 by 7 per doz.	.	10	0
10 by 8	..	12	9
11 by 9	..	17	2
12 by 10	..	21	8
15 by 12	..	33	9

No. 553.

**Polished Sheet.**

		s.	d.
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ per gross	.	7	0
5 by 4	..	10	6
6 $\frac{1}{2}$ by 4 $\frac{1}{2}$	..	15	0
6 $\frac{3}{4}$ by 3 $\frac{1}{4}$	stereo	10	6
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	..	16	0
7 $\frac{1}{4}$ by 4 $\frac{1}{2}$	..	18	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	..	30	0
9 by 7 per doz.	.	3	0
10 by 8	..	3	9
12 by 10	..	7	0

No. 554.

**Opal Patent Plate.**

		s.	d.
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ per doz.	.	3	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	..	4	8
5 by 4	..	6	8
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	..	10	4
7 $\frac{1}{4}$ by 4 $\frac{1}{2}$	..	13	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$	..	18	6
10 by 8	..	28	0
Stereo	..	7	6

**NON-ACTINIC GLASS.**

No. 556.

For yellow lights in the Manipulating Room, per square foot, 2s. 6d.

**GROUND GLASS FOR CAMERAS, &c.**

No. 557.

		s.	d.			s.	d.
5 by 5	.	0	6	10 $\frac{1}{2}$ by 10 $\frac{1}{2}$	.	1	0
7 $\frac{1}{2}$ by 7 $\frac{1}{2}$	.	0	9	12 $\frac{1}{2}$ by 10 $\frac{1}{2}$	.	1	6

**GLASS CUTTING OR SHAPING PLATES.**

No. 548.

With bevelled and Ditto, with ground polished edges, surface and any shape. glass knobs.

		s.	d.			s.	d.
No. 1. for pictures 2 $\frac{1}{2}$ by 2 each	.	0	6			1	0
2. " 3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ "	.	0	6			1	0

**GLASS CUTTING PLATES—continued.**

		s.	d.	s.	d.
No. 3. for pictures	4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ each . . . . .	0	9	1	6
4. " "	5 by 4 " . . . . .	1	0	2	0
5. " "	6 $\frac{1}{2}$ by 4 $\frac{1}{2}$ " . . . . .	1	4	2	6
6. " "	8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	1	6	3	0
7. " "	10 by 8 " . . . . .	2	3	4	6
8. for Carte de Visite	. . . . .	0	9	1	6

Cutting knives for using with the above, 9d. each.

Ditto, with handles, 1s. each.

Boxes containing complete sets of four shapes of the above, with cutting knife included, £1 15s.

**GLASS STIRRING RODS.**6 inches, 1 $\frac{1}{2}$ d.; 9 inches, 2d.; 12 inches, 3d.; 18 inches, 6d.**GLOVES, INDIA RUBBER.**

Per pair . . . . . 6s.

GOLD SHELLS . . . . . 3d. and 6d. each.

GOLD SAUCERS . . . . . 6d. each.

**GROOVING, FOR SHELVES AND BOXES.**

	s.	d.
Gutta Percha, per piece . . . . .	3	0
Wood, per foot, 11 inches in width . . . . .	0	9
Ditto, cut into 2-in. widths . . . . .	1	0

**HEAD RESTS.**

	£	s.	d.
No. 120. . . . .	0	1	6
Plain, to screw on chair back . . . . .			
No. 121. . . . .	0	4	0
Universal jointed ditto . . . . .			
No. 122. . . . .	0	6	0
Mahogany Rest to screw on to chair backs . . . . .			
No. 123. . . . .	0	15	0
Iron Head Rests for Children . . . . .	1	0	0
Ditto for Standing Figures . . . . .	1	7	6
Ditto ditto, with Back Rest . . . . .			
No. 124. . . . .	1	5	0
Improved Form with Brass Rod and Jointed Head . . . . .	1	12	6
Ditto ditto, with Body Rest . . . . .			
No. 125. . . . .	1	10	0
Superior Form ditto, very strong and firm . . . . .	2	0	0
Ditto ditto, with Body Rest . . . . .			
No. 126. . . . .	2	2	0
Ditto, with Ball and Socket, universal motion . . . . .	2	12	6
Ditto ditto, with Body Rest . . . . .			
No. 127. . . . .	3	3	0
Superior double brass slide Head Rest, Ball and Socket, universal motion, and Back Rest . . . . .			



**INDIA RUBBER.**

		s.	d.
Bellows, for blowing off dust	each	1	0
Cloth for tents, &c	per yard	8	6
Enamelled ditto, for water-tight bath tops, &c., 1s. per oz.	per lb.	12	0
Solution	per bottle	1	0

**JARS.**

Argentometer Jars	each	0	9
Jar for Chemicals, 7 lbs., 1s.; 14 lbs., 2s.; 28 lbs., 3s. each.			

**KNIVES.**

Bone, for Paper	each	6d. to 2s.
Ivory	each	3s. 6d. to 5s.
Steel, for trimming pictures	each	9d. and 1s.

**LAMPS, NON-ACTINIC.**

For use in dark rooms, where no other light can be had, 2s. 6d. and 3s. 6d. each.

**LENSES FOR PORTRAITS.****No. 50.**

Good French Lenses, Double Achromatic, complete with Rack and Pinion.

		£	s.	d.
1/4 size for Plates	4¼ by 3¼	0	15	6
1/2	6½ by 4¾	2	2	0
1/1	8½ by 6½	5	5	0

**No. 51.**

JABEZ HUGHES'S Improved and Warranted Portrait Lenses, with simple and efficient adaptation for using the front Lens for Landscapes and copying, complete with "Waterhouse" Central Diaphragms.

		£	s.	d.
1/4 size for Portraits	4¼ by 3¼ and Views 7 by 5	2	2	0
1/2	6½ by 4¾ " 9 by 7	4	4	0
1/1	8½ by 6½ " 12 by 10	8	8	0
Carte de Visite Lenses		3	3	0

**No. 54.**

Jamin's Treble Combination, comprising in one instrument two Portrait and Landscape arrangements.

		£	s.	d.
1/4 size for Portraits	4¼ by 3¼ and Views 7 by 5	2	12	6
1/2	6½ by 4¾ " 9 by 7	4	14	6
1/1	8½ by 6½ " 12 by 10	10	0	0

**No. 60.**

JABEZ HUGHES'S Miniature and Double Achromatic Lenses

for taking Portraits for Lockets and Brooches. £1 1s.

**No. 61.**

Stereoscopic Portrait Lenses, to take pictures up to 1/4 size, per pair, £3 10s.

**No. 62.**

Stereoscopic Landscape Lenses, complete, with Diaphragms, per pair, £2 2s.

## LENSES FOR LANDSCAPES.

No. 64.

JABEZ HUGHES'S Warranted Single Achromatic Lenses for  
Landscapes, &c.

			£	s.	d.
For Pictures	6 by 5	.	1	10	0
"	9 by 7	.	2	15	0
"	12 by 10	.	4	10	0

DALLMEYER'S, ROSS'S, VOIGTLANDER'S, GRUBB'S, and other Makers'  
Lenses supplied at their own Prices. Particulars furnished on application.

## LEVELLING OR DEVELOPING STANDS.

Triangular Form with Adjusting Screws:—

		s.	d.		s.	d.
1st size	each	2	6	4th size	5	6
2nd "	"	3	6	5th "	6	6
3rd "	"	4	6	6th "	7	6

## DITTO PORCELAIN.

1st size, 2s. 3d.; 2nd size, 2s. 8d.; 3rd size, 3s.

## MATTS.

No. 500.

Alhambra Matts,  
All Shapes.

	£	s.	d.
2 $\frac{1}{2}$ by 2 per gross	0	1	6
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ "	0	2	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ "	0	4	0

No. 502.

Superior Quality Matts,  
Chased or Plain.

	£	s.	d.
2 $\frac{1}{2}$ by 2 per gross	0	2	6
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ "	0	3	9
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ "	0	6	0
5 by 4 "	1	1	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ "	2	2	0

No. 504.

Best Quality.

Burnished Edges, all Shapes.

	£	s.	d.
1 $\frac{5}{8}$ by 1 $\frac{3}{8}$ per gross	0	7	6
2 $\frac{1}{2}$ by 2 "	0	8	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ "	0	14	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ "	1	1	0
5 by 4 "	2	2	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ "	3	3	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ per doz.	0	14	0
Carte de Visite	0	0	9
Ditto, oval, superior	0	3	0

No. 506.

Imitation Ormolu Matts,

Of finest Frosted Surface and rich Colour.

	£	s.	d.
2 $\frac{1}{2}$ by 2 per doz.	0	2	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ "	0	3	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ "	0	4	6
5 by 4 "	0	8	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ "	0	14	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ "	1	4	0
Carte de Visite	0	4	0

No. 507.

Best Quality Matts,

Broad Margin, or Intermediate Sights.

	£	s.	d.
2 $\frac{1}{2}$ by 2 per doz.	0	3	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ "	0	4	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ "	0	6	0
5 by 4 "	0	10	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ "	0	15	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ "	1	7	0
Carte de Visite	0	4	0
Ditto, best	0	6	0



**MATTS (AMERICAN).**

No. 508.

**Thin Brilliant Matts.**

Of all Shapes, fine rich Colour, and beautiful Designs.

		s.	d.
2 $\frac{1}{2}$ by 2	per gross . . .	8	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	„ . . .	10	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	„ . . .	20	0

No. 510.

**Thick Quality Matts.**

Plain, or beautifully Chased.

		s.	d.
2 $\frac{1}{2}$ by 2	per doz. . . .	2	6
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	„ . . .	3	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	„ . . .	5	0

**MAGNIFYING GLASSES.**

1s. each, and upwards.

**MEASURES (GRADUATED).**

		s.	d.			s.	d.
60 minims	each	0	8	5 oz.	each	1	3
120 minims	„	0	10	10 oz.	„	2	0
1 oz.	„	0	8	20 oz.	„	3	0
2 oz.	„	0	9	40 oz.	„	5	0
3 oz.	„	1	0				

**MELAINOTYPE PLATES.**2 $\frac{1}{2}$  by 2, per doz., 1s.; 3 $\frac{1}{4}$  by 2 $\frac{3}{4}$ , per doz., 1s. 6d.; 4 $\frac{1}{4}$  by 3 $\frac{1}{4}$ , per doz., 2s. 6d.**MORTARS AND PESTLES.**

2s. 6d. each, and upwards.

**NEILOGRAPH PAPERS.**

For Positives for transmission by Post.

		s.	d.
2 $\frac{1}{2}$ by 2	per doz. . . . .	1	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	„ . . . . .	1	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	„ . . . . .	2	0

**NON-ACTINIC MUSLIN.**

5s. per yard.

**OPERA GLASSES.**

10s. each, and upwards.

**PAPER (ALBUMENIZED).**

		£	s.	d.
Rive, No. 1	per quire 6 0	per ream	5	0 0
„ No. 2	„ 7 0	„	6	0 0
„ No. 3	„ 8 0	„	7	0 0
Saxe, No. 1	„ 6 0	„	5	0 0
„ No. 2	„ 7 0	„	6	0 0
„ No. 3	„ 8 0	„	7	0 0
Enamelled or Alabastrine Paper, 12s. per quire. Rose tinted, 8s. 6d. per quire.				
Double Albumenized Paper, 16s. per quire.				

## PAPER (PLAIN).

	s.	d.
Rive or Saxe . . . . .	per quire	3 0
Ditto, salted . . . . .	"	4 6
Black Paper . . . . .	"	1 6
Blotting . . . . .	"	1 6
Ditto, thick . . . . .	"	4 0
Gum Paper . . . . .	"	1 6
Yellow, for Dark Rooms, &c. . . . .	"	1 6

## PASSE PARTOUTS.

No. 212.

Black, Brown, or Tortoiseshell Painted Ground,  
Gold or Porcelain Bevel, Gold Line.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	1	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	1	9
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	2	6
5 by 4 " . . . . .	4	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	5	6
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	8	0

No. 214.\*

Bristol Broad Margin, White Card-board  
Ground, Rough or Smooth, White Fillets and  
Bevel.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	2	3
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	3	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	4	0
5 by 4 " . . . . .	5	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	7	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	10	0
10 by 8 " . . . . .	18	0

No. 215.\*

Superior Quality, Broad Margin, Bristol.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	3	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	4	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	5	0
5 by 4 " . . . . .	6	6
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	9	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	12	0
10 by 8 " . . . . .	22	0

No. 220.

Best White Painted Enamel Ground, Gold  
Bevel, Black Line.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	2	3
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	2	9
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	3	6
5 by 4 " . . . . .	5	6
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	7	6
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	12	6

No. 223.\*

Double Card, Broad Margin, Superior,  
all Gold.

	s.	d.
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ per doz. . . . .	18	0
5 by 4 " . . . . .	24	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	30	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	36	0

No. 224.

Square Preserver Passe Partouts.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	3	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	4	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	6	0
Carte de Visite . . . . .	4	6

No. 225.

Oval Preserver Passe Partouts,  
narrow metal rim.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	4	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	6	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	8	0
5 by 4 " . . . . .	12	0

No. 227.

Broad Oval Metal-frame Passe Partouts, in  
imitation of Oval Gold Frames. White and  
Drab Grounds.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	7	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	10	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	12	0
5 by 4 " . . . . .	16	0
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	24	0

No. 230.

Rough Card Board, deep metal rim.

	s.	d.
2 $\frac{1}{2}$ by 2 per doz. . . . .	5	0
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$ " . . . . .	5	6
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$ " . . . . .	7	6
5 by 4 " . . . . .	8	6
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$ " . . . . .	14	0
8 $\frac{1}{2}$ by 6 $\frac{1}{2}$ " . . . . .	18	0

\* Passe Partouts, with broad margin, always require the frames one size larger.

## PASSE PARTOUTS (LONDON MADE).

Broad and Extra Broad Margins, white or Tinted, Grained or Smooth, with Gold Binding and Rings.

No. 234.

Per doz.	s.	d.
2½ by 2	2	3
3¼ by 2¾	3	0
4¼ by 3¼	5	0
5 by 4	7	6
6½ by 4¾	11	0
8½ by 6½	13	6
10 by 8	21	0
12 by 10	36	0
Carte de Visite	1	3

No. 236.

All Gold.

Per doz.	s.	d.
2½ by 2	5	0
3¼ by 2¾	7	0
4¼ by 3¼	10	0
5 by 4	15	0
6½ by 4¾	21	0
8½ by 6½	27	0
10 by 8	42	0
Carte de Visite	9	0
Narrow	6	0

No. 238.

Double ground, extra broad Margin, White or Tinted, Inner Border of rich Gold.

Per doz.	s.	d.
2½ by 2	8	0
3¼ by 2¾	12	0
4¼ by 3¼	16	6
5 by 4	24	0
6½ by 4¾	30	0
8½ by 6½	45	0
10 by 8	63	0
Carte de Visite	12	0
Narrow	7	0

## PINCERS.

White or Boxwood, each, 4d. and 5d.

Horn . . . „ 6d. and 9d.

Ebonite . . . „ 1s.

## PLATE BOXES IN WHITE WOOD.

	No. 130. 12 grooves.	No. 131. 24 grooves.	No. 132. 50 grooves.	No. 133. 100 grooves.
	s. d.	s. d.	s. d.	s. d.
1/9 size, or 2½ by 2 in.	1 0	1 3	1 9	
1/6 „ 3¼ by 2¾	1 3	1 8	2 0	
1/4 „ 4¼ by 3¼	1 6	2 0	2 6	4 6
1/3 „ 5 by 4	1 10	2 6	3 0	
1/2 „ 6½ by 4¾	2 0	2 8	3 6	
7¼ by 4½	2 9	3 6	4 0	
1/1 „ 8½ by 6½	2 10	3 9	4 3	
9 by 7	3 6	4 6	5 6	
10 by 8 inches	4 6	5 6	6 6	
12 by 10 „	5 6	6 6	8 6	
Stereo, or 6¾ by 3¼	2 0	3 0	3 6	

Straps and Handles to the above to order.



## PLATE BOXES IN ZINC.

		No. 134.		No. 135.		No. 136.	
		12 grooves.		24 grooves.		50 grooves.	
		s.	d.	s.	d.	s.	d.
4 $\frac{1}{4}$	by 3 $\frac{1}{4}$	2	3	3	9	7	6
5	by 4	2	6	4	0	8	0
6 $\frac{3}{4}$	by 3 $\frac{1}{4}$ , stereo	2	6	4	0	8	0
6 $\frac{1}{2}$	by 4 $\frac{3}{4}$	3	0	5	0	10	0
7 $\frac{1}{4}$	by 4 $\frac{1}{2}$	3	9	5	6	10	6
8 $\frac{1}{2}$	by 6 $\frac{1}{2}$	4	9	7	6	12	6
9	by 7	5	6	9	0	15	0
10	by 8	6	6	11	6	17	6
12	by 10	8	0	14	0	20	0

### KEENE'S PRESERVATIVE

## NON-CHEMICAL PLATE BOXES.

For Storing Sensitized or Non-Sensitized Dry Plates, and for Plate Box purposes generally.

		12 grooves.	
		s.	d.
4 $\frac{1}{4}$	by 3 $\frac{1}{4}$	5	9
5	by 4	6	0
6 $\frac{3}{4}$	by 3 $\frac{1}{4}$ , stereo	6	0
6 $\frac{1}{2}$	by 4 $\frac{3}{4}$	6	6
7	by 6	7	6
7 $\frac{1}{4}$	by 4 $\frac{1}{2}$	7	6
8 $\frac{1}{2}$	by 6 $\frac{1}{2}$	8	6
9	by 7	9	0
10	by 8	10	0
12	by 10	11	6

All other sizes in proportion; also, with 18, 24, and 36 grooves and upwards.

## JABEZ HUGHES'S NEW DRAINING BOXES.

No. 137.

For Wet Plates, with improved gutta percha grooves of a V shape, to prevent stripping the film off the plate.

		12 grooves.	
		s.	d.
4 $\frac{1}{4}$	by 3 $\frac{1}{4}$	3	0
5	by 4	4	0
6 $\frac{3}{4}$	by 3 $\frac{1}{4}$ , stereo	4	6
6 $\frac{1}{2}$	by 4 $\frac{3}{4}$	4	6
7 $\frac{1}{4}$	by 4 $\frac{1}{2}$	5	6
8 $\frac{1}{2}$	by 6 $\frac{1}{2}$	6	0
9	by 7	7	0
10	by 8	9	0
12	by 10	11	6

## PLATE DRAINING RACKS.

No. 138.

Rigid . . . . .	12 grooves, 1s. to 2s. 6d.	24 grooves, 1s. 6d. to 3s. 6d.
Folding, Mahogany . . . . .	3s. 6d.	4s. 6d.
Ditto, with gutta percha grooves . . . . .	5s. 6d.	8s. 6d.

## PLATE CLEANING VICES.

No. 139.

To hold the Glass Plates while being cleaned.

First size for Plates, $8\frac{1}{2}$ by $6\frac{1}{2}$ , and smaller, in wood, 3s.; with brass screws, 4s. 6d.	
Second . . . . . 12 by 10 . . . . .	4s.; . . . . . 5s. 6d.

## PNEUMATIC PLATE HOLDERS.

Each.	s.	d.	Each.	s.	d.
No. 620 Limpet . . . . .	1	6	No. 623 Large Lever . . . . .	4	0
621 Elastic Handle Holder . . . . .	2	0	624 Globe Holder . . . . .	4	0
622 Small Lever . . . . .	2	6	625 Best Patent Tubular . . . . .	5	0

## PRESERVERS.

No. 520.

No. 521.

No. 522.

English.

Best American.

2nd Quality. 1st Quality.

Various Patterns.

					Various Patterns.				
					s.	d.	s.	d.	
2 $\frac{1}{3}$ by 2	per gross	2	6	0	3	6			
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	"	3	0	0	5	0			
4 $\frac{1}{2}$ by 3 $\frac{1}{4}$	"	4	6	0	9	0			
5 by 4	"	.	0	15	0				
6 $\frac{1}{2}$ by 4 $\frac{3}{4}$	"	.	1	10	0				
Carte de Visite		4	6	0	10	6			
					1 $\frac{5}{8}$ by 1 $\frac{3}{8}$	per gross	s.	d.	
					2 $\frac{1}{2}$ by 2	"	5	0	
					3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	"	7	0	
					4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	"	8	0	
							15	0	

## PRESSES.

Diamond Cameo Embossing Presses, £3 to £4 each.

## PRINTING FRAMES.

No. 140.

Strong Oak Frames, with hinged backs, stout springs, and strong plate glass.

	s.	d.		s.	d.
5 by 4 inside measure each	3	0	10 by 8 inside measure each	7	6
6 by 5 . . . . .	4	0	12 by 10 . . . . .	10	0
$7\frac{1}{2}$ by $5\frac{1}{2}$ . . . . .	5	6	14 by 12 . . . . .	13	6
6 by 7 . . . . .	6	6	16 by 14 . . . . .	17	0

No. 145.

## A GOOD STRONG ASH FRAME,

Hinged backs and stout springs, in which no plate glass is needed; the negative fitting into rabbets. Improved make.

	s.	d.		s.	d.
$4\frac{1}{4}$ by $3\frac{1}{4}$ . . . . . each	2	6	$8\frac{1}{2}$ by $4\frac{3}{4}$ . . . . . each	4	0
5 by 4 . . . . .	3	6	$8\frac{1}{2}$ by $6\frac{1}{2}$ . . . . .	5	0

Stereoscopic 4s.

**PORTABLE PRINTING FRAMES.**

No. 150.

Same as No. 145, in Pine Wood.

	s.	d.		s.	d.
$4\frac{1}{4}$ by $3\frac{1}{2}$ . . . . .	each	1 6	$7\frac{1}{4}$ by $4\frac{1}{2}$ . . . . .	each	2 3
5 by 4 . . . . .	„	1 9	$8\frac{1}{2}$ by $6\frac{1}{2}$ . . . . .	„	2 6
$6\frac{1}{2}$ by $4\frac{3}{4}$ . . . . .	„	2 0	Stereoscopic . . . . .	„	2 0

**MAHOGANY DITTO.**

No. 151.

	s.	d.		s.	d.
$4\frac{1}{4}$ by $3\frac{1}{4}$ . . . . .	each	2 0	$7\frac{1}{4}$ by $4\frac{1}{2}$ . . . . .	each	3 0
5 by 3 . . . . .	„	2 6	$8\frac{1}{2}$ by $6\frac{1}{2}$ . . . . .	„	3 6
$6\frac{1}{2}$ by $4\frac{3}{4}$ . . . . .	„	3 0	Stereoscopic . . . . .	„	3 0

**NEW PORTABLE PRINTING FRAMES.**

No. 152.

In which no plate is needed, the negative fitting into rebates, and complete with hinged back and fixed wedge. Improved make.

	s.	d.		s.	d.
$4\frac{1}{4}$ by $3\frac{1}{4}$ . . . . .	each	1 6	$8\frac{1}{2}$ by $6\frac{1}{2}$ . . . . .	each	2 6
5 by 4 . . . . .	„	1 8	Stereoscopic . . . . .	„	2 0
$6\frac{1}{2}$ by $4\frac{3}{4}$ . . . . .	„	2 0			

**PRINTING FRAMES FOR OPALOTYPES.**

No. 153.

	s.	d.		s.	d.
1/4 size . . . . .	7	0 to	10	0	
1/3 „ . . . . .	7	6 „	10	6	
1/2 „ . . . . .	8	6 „	12	6	
1/1 „ . . . . .	10	6 „	15	0	
10 by 8 . . . . .	12	6 „	17	6	

**RETORT OR FILTER STANDS.**

With three arm rings sliding on pillar, so as to raise or lower the funnel while filtering.

1st size . 3s. 6d. | 2nd size . 4s. 6d. | 3rd size . 5s. 6d.

**RIMS.**

Gilt Rims for Mounting Miniatures.

	s.	d.		s.	d.
1/16 per dozen . . . . .	8	0	1/6 per dozen . . . . .	12	0
1/9 „ . . . . .	10	0	1/4 „ . . . . .	16	0

Carte de Visite, square or cushion, 1s. each.

**ROLLERS.**

For Mounting Pictures, 1s. 6d. each, and upwards.



JABEZ HUGHES'S Double Cylinder Rolling Press, especially adapted for Cartes de Visite. Gives a beautiful surface to the picture, price 35s. to 52s. 6d. Ditto, with solid metal plate, for Cabinet and Stereoscopic Pictures, £3 3s. Best London made Double-gear Rolling Press, with solid metal plate, 18 by 10½, £10. Larger sizes in proportion.

In Packets of 100.

		<i>s.</i>	<i>d.</i>			<i>s.</i>	<i>d.</i>
6 inches diameter	.	0	6	15 $\frac{1}{2}$	inches diameter	1	4
7 $\frac{1}{2}$ " "	.	0	8	17 $\frac{1}{2}$	" "	1	6
9 $\frac{1}{2}$ " "	.	0	10	19 $\frac{1}{2}$	" "	1	8
13 " "	.	1	1				

		£	s.	d.
630	In Oak Box, with Brass Pans	0	2	6
631	Superior ditto, with Glass Pans	0	3	6
632	In polished Mahogany Box, with Glass Pans	0	6	0
633	Balance, with Brass Pillar and Shifting Glass Pans mounted on Polished Mahogany Box	1	1	0
	Extra weights, to replace lost ones, 1s. per set.			

[illegible]

For Preparing the Photograph for Colouring, 1s. 6d. and 3s. per bottle.

The best Medium for giving a Non-actinic Light in the dark-room or tent.  
3s. 6d. per square foot. Sold in pieces only, 18 by 12, 5s. 3d.; 24 by 18,  
10s. 6d.; 36 by 18, 15s. 9d.

1s., 1s. 9d., and 2s. 6d. each.

Circular, for levelling cameras, 2s. each.

	£	s.	d.
Tin Still to hold half a gallon, with worm Tube complete, for use over an ordinary fire	0	14	0
Ditto, ditto, one gallon	0	17	6
Ditto, ditto, two gallons	1	2	6
Copper Still, half gallon	1	4	0
Ditto, ditto, one gallon	1	13	0

## SYPHONS.

Gutta Percha, with Ball	4s. 6d. each.
Glass	2s. and 3s. each.

## TALC.

### OR CRYSTAL MEDIUM FOR PROTECTING PHOTOGRAPHS.

Carte de Visite size	2s. per doz.
" "	7s. per packet of 50.

## TENTS.

Werge's, with Tripod	£3 10
Very Portable Tent	6 6
Hughes's, large, complete, and commodious	7 10

## THERMOMETERS.

Atmospheric, 1s. each and upwards.	Water, 2s.
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## VIEW METERS.

**PHOTOGRAPHIC POCKET DITTO**, enabling the Tourist to judge of the size and effect of the Landscape without the trouble of setting up the Camera. Price 3s. 6d. each and upwards.

**WERGE'S IMPROVED DITTO**, is simply adjusted to the focal length and angle of any Lens. Price 10s. 6d.

## VIGNETTE GLASSES.

No. 555.

	s.	d.		s.	d.
2 $\frac{1}{2}$ by 2	0	6	8 $\frac{1}{2}$ by 6	2	3
3 $\frac{1}{4}$ by 2 $\frac{3}{4}$	0	7	9 by 7	3	0
4 $\frac{1}{4}$ by 3 $\frac{1}{4}$	0	9	10 by 8	3	6
5 by 4	1	2	11 by 9	4	0
6 $\frac{1}{4}$ by 4 $\frac{3}{4}$	1	9	12 by 10	5	6

## WASHING MACHINE.

A simple and efficient machine for washing the prints thoroughly without attendance, 16s. each.

## WATER BAGS OF INDIA RUBBER.

$\frac{1}{2}$  gallon, 9s. 1 gallon, 12s.

## WEIGHTS.

Sets from 1 grain to 1 drachm	1s. per set.
" " 1 lb. down to $\frac{1}{4}$ oz	4s. "
" of decimal grains, from 10 to 1000	6s. "
$\frac{1}{4}$ oz. 3d.; $\frac{1}{2}$ oz. 4d.; 1 oz. 6d.; or 1s. the set.	